

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 3

AMENDED REPORT ☐

APPLICATION FOR PERMIT TO DRILL				1. WELL NAME and NUMBER RW 9B1-22B		
2. TYPE OF WORK DRILL NEW WELL <input checked="" type="checkbox"/> REENTER P&A WELL <input type="checkbox"/> DEEPEN WELL <input type="checkbox"/>				3. FIELD OR WILDCAT RED WASH		
4. TYPE OF WELL Gas Well Coalbed Methane Well: NO				5. UNIT or COMMUNITIZATION AGREEMENT NAME RED WASH		
6. NAME OF OPERATOR QEP ENERGY COMPANY				7. OPERATOR PHONE 303 308-3068		
8. ADDRESS OF OPERATOR 11002 East 17500 South, Vernal, Ut, 84078				9. OPERATOR E-MAIL debbie.stanberry@qepres.com		
10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE) UTU081		11. MINERAL OWNERSHIP FEDERAL <input checked="" type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>		12. SURFACE OWNERSHIP FEDERAL <input checked="" type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>		
13. NAME OF SURFACE OWNER (if box 12 = 'fee')				14. SURFACE OWNER PHONE (if box 12 = 'fee')		
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee')				16. SURFACE OWNER E-MAIL (if box 12 = 'fee')		
17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')		18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS YES <input type="checkbox"/> (Submit Commingling Application) NO <input checked="" type="checkbox"/>		19. SLANT VERTICAL <input type="checkbox"/> DIRECTIONAL <input checked="" type="checkbox"/> HORIZONTAL <input type="checkbox"/>		

20. LOCATION OF WELL	FOOTAGES	QTR-QTR	SECTION	TOWNSHIP	RANGE	MERIDIAN
LOCATION AT SURFACE	508 FSL 532 FEL	SESE	22	7.0 S	23.0 E	S
Top of Uppermost Producing Zone	2466 FSL 977 FEL	NESE	22	7.0 S	23.0 E	S
At Total Depth	2466 FSL 977 FEL	NESE	22	7.0 S	23.0 E	S

21. COUNTY UINTAH		22. DISTANCE TO NEAREST LEASE LINE (Feet) 977		23. NUMBER OF ACRES IN DRILLING UNIT 2560	
		25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 8110		26. PROPOSED DEPTH MD: 11507 TVD: 11195	
27. ELEVATION - GROUND LEVEL 5594		28. BOND NUMBER ESB000024		29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 49-251/49-2153	


Hole, Casing, and Cement Information

String	Hole Size	Casing Size	Length	Weight	Grade & Thread	Max Mud Wt.	Cement	Sacks	Yield	Weight
Surf	12.25	9.625	0 - 3802	40.0	N-80 LT&C	0.0	35/65 Poz	460	3.12	11.0
							50/50 Poz	260	1.47	13.5
I1	8.5	4.5	0 - 6406	11.6	HCP-110 LT&C	9.5	No Used	0	0.0	0.0
							No Used	0	0.0	0.0
Prod	7.875	4.5	0 - 11507	11.6	HCP-110 LT&C	11.6	35/65 Poz	650	3.18	11.0
							50/50 Poz	590	1.65	13.5

ATTACHMENTS

VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES

<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER	<input checked="" type="checkbox"/> COMPLETE DRILLING PLAN
<input type="checkbox"/> AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)	<input type="checkbox"/> FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER
<input checked="" type="checkbox"/> DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)	<input checked="" type="checkbox"/> TOPOGRAPHICAL MAP

NAME Jan Nelson	TITLE Permit Agent	PHONE 435 781-4331
SIGNATURE	DATE 04/23/2012	EMAIL jan.nelson@qepres.com
API NUMBER ASSIGNED 43047525290000	APPROVAL  Permit Manager	

T7S, R23E, S.L.B.&M.

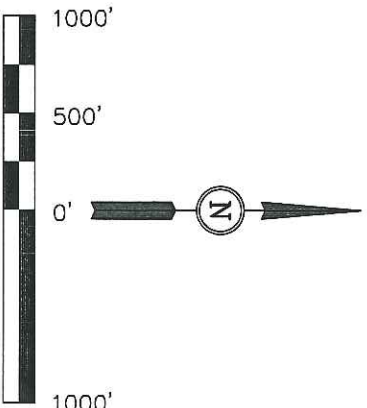
QEP ENERGY COMPANY

Well location, RW #44-22B PAD, Well Name
RW #9B1-22B, located as shown in the SE 1/4
SE 1/4 of Section 22, T7S, R23E, S.L.B.&M.,
Uintah County, Utah.
BASIS OF ELEVATION

BENCH MARK (20EAM) LOCATED IN THE SE 1/4 OF SECTION
35, T8S, R21E, S.L.B.&M. TAKEN FROM THE OURAY SE,
QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD
(TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES
DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID
ELEVATION IS MARKED AS BEING 4697 FEET.

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



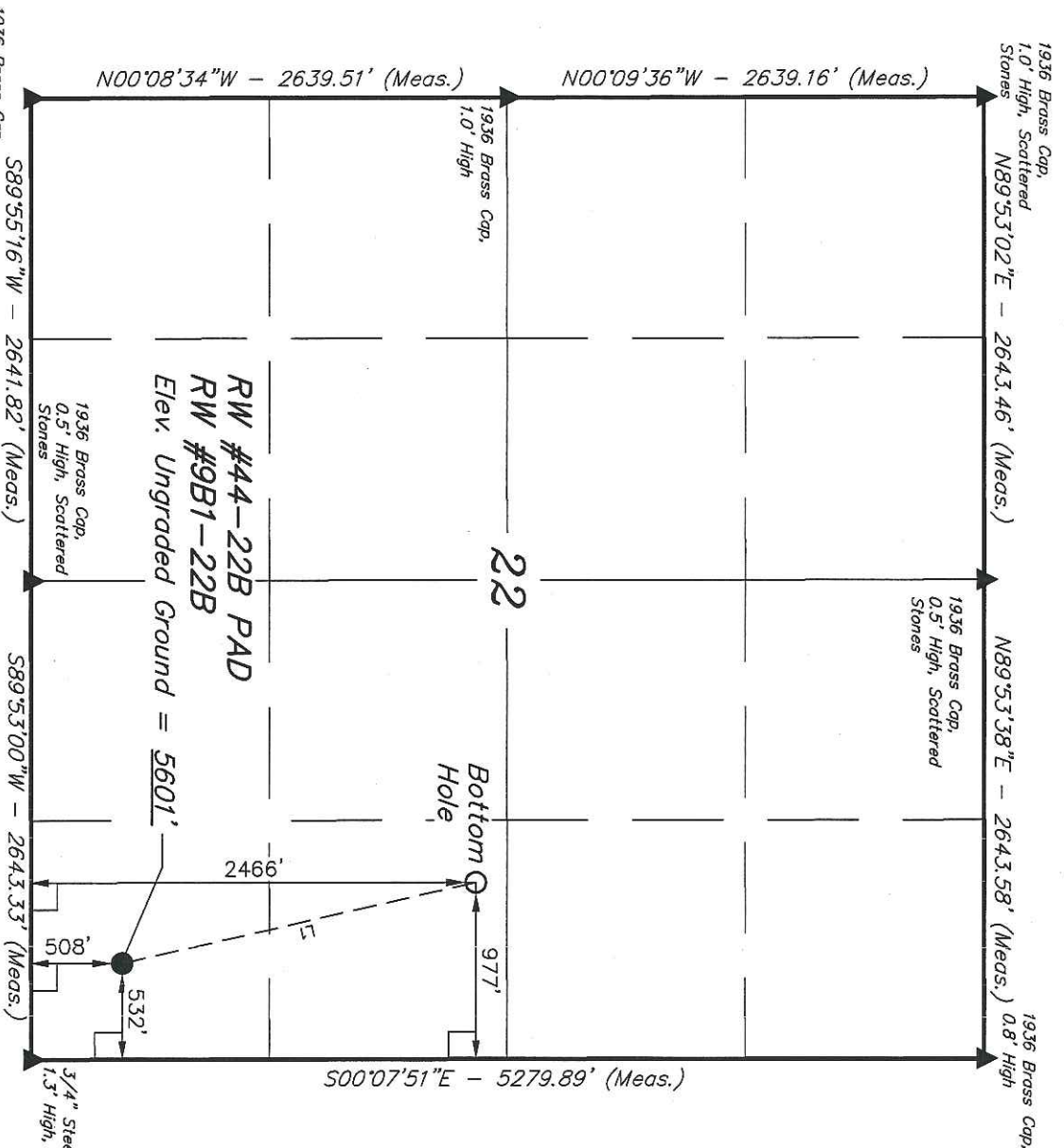
CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM
FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY
SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE
BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH

01-18-12

1936 Brass Cap,
1.0' High, Steel Post



LINE TABLE		
LINE	BEARING	LENGTH
L1	N12°55'43\"W	2008.59'

LEGEND:

- = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

NAD 83 (TARGET BOTTOM HOLE)		NAD 83 (SURFACE LOCATION)	
LATITUDE = 40°11'40.41\" (40.194556)	LONGITUDE = 109°18'26.15\" (109.307264)	LATITUDE = 40°11'21.06\" (40.189183)	LONGITUDE = 109°18'20.42\" (109.305672)
NAD 27 (TARGET BOTTOM HOLE)		NAD 27 (SURFACE LOCATION)	
LATITUDE = 40°11'40.54\" (40.194594)	LONGITUDE = 109°18'23.70\" (109.306583)	LATITUDE = 40°11'21.19\" (40.189219)	LONGITUDE = 109°18'17.96\" (109.304989)
STATE PLANE NAD 83 UTAH CENTRAL		STATE PLANE NAD 83 UTAH CENTRAL	
N: 7247101.220 E: 2252881.640		N: 7245154.747 E: 2253374.681	

UINTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST - VERNAL, UTAH 84078
(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 10-03-11	DATE DRAWN: 01-11-12
PARTY A.F. C.A.G.	REFERENCES G.L.O. PLAT	FILE QEP ENERGY COMPANY
WEATHER WARM		